

CORNELL UNIVERSITY ANNOUNCEMENTS

FORTY-SIXTH ANNUAL

Farm and Home Week
of the New York State Colleges of
Agriculture and Home Economics
and the Veterinary College
at Cornell University

UNITS OF THE STATE UNIVERSITY
OF NEW YORK

MARCH 18 to 22, 1957

ADMINISTRATION

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*The Colleges of Agriculture and Home Economics
and the Veterinary College at Cornell University are
contract units of the State University of New York.*

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Published by Cornell University at Ithaca, New York, every two weeks throughout the calendar year. Volume 48. Number 18. Feb. 25, 1957. Second-class mail privileges authorized at the post office at Ithaca, New York, December 14, 1916, under the act of August 24, 1912.

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Welcome to Cornell

Your State Colleges at Cornell—Agriculture, Home Economics, and Veterinary—extend a hearty invitation and welcome to you.

Farm and Home Week is a time set apart for your visit. Staff and students look forward to sharing with you some of the exciting work of the Colleges in research, in the instruction of youth, and in the far-flung Extension Service.

Come for a day or for the whole week. There is something of interest and value to every farmer, to every homemaker, to every person with a sincere interest in rural life. Consult the following pages for details.

Please Register: You may register at headquarters in Mann Library, in the Judging Pavilion, or in Bailey Hall (9 to 11 a.m.). Call at headquarters for information, lost and found articles, and for mail.

Overnight Rooms: Guests should make arrangements directly with hotels, motels, and tourist homes in Ithaca or in near-by communities. Apply at information desk at headquarters in Mann Library if help is needed in securing overnight accommodations. Phone, Ithaca 43211, extension 2940.

First Aid: 3M23 Martha Van Rensselaer Hall; nurse on duty. Phone, extension 2330.

Accidents: Call Safety Division, extension 2211.

Press Rooms: Press room facilities for visiting newspaper and magazine writers are in room 113, Stone Hall, James S. Knapp in charge; and in Martha Van Rensselaer Hall, room 154-156.

Student help on farms: Farmers who would like students to work on their farms during the summer may make application for such help at the Farm Practice office, Roberts Hall 173.

Checking Room: Coats and parcels may be checked free of charge in Martha Van Rensselaer Hall, room 124, from 9 a.m. to 5 p.m.

PLACES TO EAT

Martha Van Rensselaer Hall cafeteria

Entrance to the cafeteria is by the inside stairway from the first floor of the building.

Breakfast	7:15 a.m.-9:15 a.m.
Lunch	11:00 a.m.-1:30 p.m.
Dinner	5:00 p.m.-6:45 p.m.

Willard Straight Hall cafeteria

Breakfast	7:15 a.m.-10:30 a.m.
Lunch	11:45 a.m.-1:30 p.m.
Dinner	5:15 p.m.-7:00 p.m.

Willard Straight Hall Ivy Room

Breakfast	7:15 a.m.-10:30 a.m.
Lunch	11:00 a.m.-2:00 p.m.
Dinner	5:00 p.m.-7:30 p.m.
Coffee	10:30 a.m.-11:00 a.m.
Snack Bar	2:45 p.m.-10:30 p.m.

Willard Straight Hall dining room

Lunch	12:00 m.-1:30 p.m.
Dinner	6:00 p.m.-7:30 p.m.

Dairy Building cafeteria

Breakfast	7:00 a.m.-10:30 a.m.
Lunch	11:00 a.m.-2:00 p.m.

Dairy Building soda and snack bar

10:00 a.m.-5:00 p.m.

Martha Van Rensselaer Hall student lounge (center, second floor), 9:30 a.m.-4 p.m.: Sandwiches, cookies, ice cream, fruit, coffee, tea, and milk are served under the supervision of student members of Omicron Nu and Home Economics Club. In charge: Florence Bloch, Evelyn Caplan, and Elaine Family.

Barton Hall. Luncheon service, 11:15 a.m.-2 p.m. Sandwiches, fruit, ice cream, milk, and coffee are served by a student organization.

Judging Pavilion Annex. Luncheon service, 11 a.m.-2 p.m. Operated by members of the Round-Up Club, an organization of undergraduates majoring in animal husbandry.

ANNOUNCEMENTS

Luncheon for alumni, former students, and members of the faculty of the College of Agriculture, Thursday, March 21, 12:15 p.m. Tickets may be purchased in advance at the information desk in Mann Library, but they will be available, also, at the door. Memorial Room, Willard Straight Hall.

Alumnae Day, College of Home Economics, Thursday, March 21. Association meets, 3 p.m. Tea for alumnae, their friends, and faculty of the College, 3:30 to 5:30 p.m. Martha Van Rensselaer Hall Faculty Lounge.

Cornell child, adolescent, and adult study clubs and family life discussion groups. All study-club members and family-life leaders are invited to sign the visitors' list in this room. Suggestions for programs are available. Van Rensselaer Hall G-27.

State College Center: Get information about your State Colleges through exhibits, displays, and visits with staff. See examples of research under way; learn about preparation for and admission to the Colleges, college courses, and opportunities for graduates; talk with representatives of the Extension Service. Mann Library, near Farm and Home Week headquarters.

New York State Council of Rural Women. Meeting, 3 p.m., Thursday, March 21 through 12 m. Friday, March 22. Van Rensselaer Hall 114.

PROGRAM

Includes home economics. Exhibits: page 27.

MONDAY, MARCH 18

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

9 a.m. Random sample testing. A guide to the selection of adapted strains of poultry. Discussion-demonstration. Until 9:30 a.m. Repeated at 10 and 11 a.m.

Rice Hall 201

Welding equipment demonstrations. Continuous to 12 m. H. Clough and E. W. Foss.

Riley-Robb Hall 64

Salmon Run. Motion picture in color. D. A. Webster.

Fernow Hall 122

9:15 a.m. Eye opener. Singing by Deltet, a student group; Carole Barr, director. Remarks by Dean Helen G. Canoyer.

Van Rensselaer Hall Auditorium

9:30 a.m. Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 10 a.m. Repeated at 10:30 and 11:30 a.m.

Rice Hall 100

10 a.m. Habits and attitudes toward saving money. Illustrated lecture. Stanley Munro, United States Treasury Department.

Warren Hall 145

Poultry post-mortems. Demonstration. Continuous to 11:45 a.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor.

Moore Laboratory 112

Picking up milk from a farm bulk tank with a tank truck. Demonstration. J. C. White.

Dairy Barn

Waterfowl management at the Montezuma National Wildlife Refuge. Illustrated lecture. J. K. Saunders.

Fernow Hall 122

Weather control. Fact and fiction of weather making and remaking. Lecture with colored slides. H. M. Johnson.

Caldwell Hall 100

Farmers in big business. The National Grape Cooperative story. K. S. Carpenter and George Lamb, treasurer, National Grape Cooperative Association.

Warren Hall 45

Children without parents. A lecture-discussion based on research findings. U. Bronfenbrenner.

Van Rensselaer Hall Amphitheater

Improving work conditions in your kitchen. A lecture and student demonstrations. Barbara Snowman and students.

Van Rensselaer Hall Auditorium

Good housekeeping in your community kitchen. Lecture-demonstration on surface finishes, equipment, and construction features that will save energy and promote cleanliness. Dorothy Proud and Ruby Loper.

Van Rensselaer Hall 121

What goes on in home economics in the high school? Colored slides. Helen Moser, chairman. Mrs. Ethelwyn Cornelius and students.

Van Rensselaer Hall 117

Fashion: A reflection of a way of life. Mrs. Elsie McMurry.

Van Rensselaer Hall 215

10:30 a.m. Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 12 m. Agricultural engineering staff and students.

Riley-Robb Hall 105

11 a.m. Earth, ground, dirt, soil. An explanation of the soil forming processes and their importance to people. Lecture with colored slides. T. R. Nielsen.

Caldwell Hall 100

Guides to present-day commercial farming. L. C. Cunningham.

Warren Hall 45

Motion pictures to illustrate careers in science.

Savage Hall 100

Community development and improvement in other lands. Symposium continuous to 1 p.m. W. W. Reeder, moderator. P. Gomez, Panama; W. Householder, Iran; M. Huneidi, Jordan; Miss P. Santos, Philippines; B. Singh, India; and M. Khoury, Lebanon.

Warren Hall 32

- Public assistance programs in forestry for New York landowners—Soil Bank, F.P.A., A.C.P., and tax programs. L. S. Hamilton. **Fernow Hall 122**
- Open house in animal husbandry research laboratories. A guided tour to the laboratories showing student activities in meats and meat grading, dairy records processing, digestion trials, artificial rumen, and animals with "picture windows" in their sides. Animal husbandry staff. **Starts in Judging Pavilion**
- Guided tour with demonstrations of teaching and research facilities of the dairy industry department. R. P. March and W. F. Shipe. **Stocking Hall 119**
- Children's dreams. A lecture-discussion on some aspects of dreams. R. H. Dalton. **Van Rensselaer Hall 117**
- Can a family reduce its economic risks? A discussion of the causes of changes in economic well-being of families—such as health, inheritances, changes in prices—and ways to prepare for these. Mabel A. Rollins. **Van Rensselaer Hall 121**
- Freeze the pastry for your pies. A student demonstration. Allison Parker and Anne Marvin. **Van Rensselaer Hall Amphitheater**
- Family life in Puerto Rico. Margaret Hutchins, chairman. Carmen Crespo, Mrs. Judith Ramirez, and Sally Simounet, Puerto Rico. **Van Rensselaer Hall 215**
- Furnishings for livable homes. A lecture-demonstration. T. Donkin, Helen J. Cady, Mrs. Ruth B. Comstock, and Barbara Hochgrebe. **Van Rensselaer Hall Auditorium**
- 12 m. Buy time and buy-times. Demonstrations: the food we buy; what it costs; a look at things to come. Nancy Bird, Mrs. Dorothy Wiant, Mary Wood, and C. E. Wright. **Warren Hall 145**
- Motion pictures of the dairy industry. Continuous to 1:30 p.m. D. H. Kleyn and R. Scarpellino. **Stocking Hall 218**
- Wandorobo. A motion picture of the Honey-guide, an African bird which leads men and wild animals to hives of bees. C. G. Sibley. **Fernow Hall 122**
- Motion pictures of farm equipment. P. R. Hoff. **Riley-Robb Hall 125**
- Where does the time go? Problems of the homemaker in getting the work of home-making done and in meeting the demands that the family and the community place on her time. Elizabeth Wiegand and Kathryn Walker. **Van Rensselaer Hall 117**
- Good Table Manners. Cooking: Measuring. Motion pictures. Food as Children See It. Motion picture in color. Katherine Newman and Mabel Doremus. **Van Rensselaer Hall Auditorium**
- Is it true what they say about education? Lecture-discussion. W. Pauk and Sara Blackwell. **Van Rensselaer Hall 121**
- New pattern standards. A lecture-demonstration on selection of commercial patterns considering figure type, size, brand, and style. Janet Reed and Adaline Snellman. **Van Rensselaer Hall 215**
- 1 p.m. Getting started in farming. R. S. Smith. **Warren Hall 45**
- Cottontail. Spectacular motion picture in color on the life history and management of the cottontail rabbit. O. H. Hewitt. **Warren Hall 131**
- Random sample testing. A guide to the selection of adapted strains of poultry. Discussion-demonstration. Until 1:30 p.m. Repeated at 2 and 3 p.m. **Rice Hall 201**
- Driving the tractor safely. How to control loads behind the tractor on hills and on highways. A full-size tractor will be used. L. W. Knapp. **Riley-Robb Hall 125**
- Unusual facts about New York wildlife. Lecture-demonstration with live animals. P. S. Shapley. **Fernow Hall 122**
- Woodshop class holds open house. Continuous to 4:30 p.m. E. W. Foss. **Riley-Robb Hall 70**
- Is your farm assessed too high? E. A. Lutz and Thomas Payne, Tompkins County tax coordinator and consultant. **Warren Hall 145**
- N.Y.A.B.C. open house until 4:30 p.m. See page 28 for details. **N.Y.A.B.C. Headquarters, Judd Falls Road**
- Agriculture and research in England, New Zealand, and Australia. Lecture with colored slides. W. Hansel and C. R. Henderson. **Wing Hall A**

Living a good third act. A discussion of the phase of the marriage relationship which begins when the children have left home. Mrs. Lemo Rockwood.

Van Rensselaer Hall 121

You can have quick meals. The planning: choice of menu, method of food preparation, kitchen and cupboard arrangement, and work habits. Leola Cooper and Mrs. Lola Dudgeon.

Van Rensselaer Hall 117

Cooking with the electronic oven. Illustrated lecture. Faith Fenton.

Van Rensselaer Hall Amphitheater

Housing and design. Motion pictures in color. Lea Flanders, Marilyn Langford, and Lorraine Welling.

Van Rensselaer Hall Auditorium

1:30 p.m. The Rival World. Motion picture in color. Depicts man's struggle with insects. Until 2 p.m.

Comstock Hall 145

Consultations with poultrymen on individual problems. Continuous to 3:45 p.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor.

Moore Laboratory 111-113

Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 2 p.m. Repeated at 2:30 and 3:30 p.m.

Rice Hall 100

2 p.m. Problems in the urbanization of and competition for land. Continuous to 3:30 p.m. W. A. Anderson, R. Feuer, and H. E. Conklin.

Caldwell Hall 100

Milk marketing problems in the sunny South. Illustrated. L. Spencer.

Warren Hall 145

Outboard Fisherman U.S.A. Motion picture in color. E. C. Raney and D. M. Payne.

Fernow Hall 122

Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 3:30 p.m. Agricultural engineering staff and students.

Riley-Robb Hall 105

Save cows and dollars with bovine mastitis control. Continuous to 4 p.m. M. G. Fincher, H. G. Hodges, R. S. Guthrie, and S. D. Johnson.

Veterinary Medicine Building, first floor

Woods equipment exhibit and demonstration. E. W. Foss, H. J. Hurme, F. E. Winch, Jr., and G. R. Cunningham.

Riley-Robb Hall Court Yard

Father-son business arrangements. S. W. Warren.

Warren Hall 45

Open house in animal husbandry research laboratories. A guided tour to the laboratories showing student activities in meats and meat grading, dairy records processing, digestion trials, artificial rumen, and animals with "picture windows" in their sides. Animal husbandry staff.

Starts in Judging Pavilion

Family life in other countries. A lecture illustrated with colored slides from all parts of the world. Mrs. Ruth Thomas.

Van Rensselaer Hall Auditorium

How can children learn to handle money? Mothers will discuss different experiences parents can provide to help children learn to manage money. Agnes Dinsmore.

Van Rensselaer Hall 121

Homemaker, parent, leader, professional! Home economists discuss their varied roles. Kathleen Rhodes.

Van Rensselaer Hall 117

Are houses for people? Symposium. Research in family attitudes, values, and ideals put to work in house planning. G. H. Beyer, Ruby M. Loper, and G. C. Millican.

Van Rensselaer Hall 215

3 p.m. Student life at Cornell. Panel discussion. Philip T. Gravink, Clymer, moderator. Edwin L. Boardman, Bernardsville, N.J.; Robert B. Hunter, Marcellus; Harold W. Garman, Burt; Jane V. Lueck, East Rochester; Teow S. Wee, Singapore, Malaya; and Ralph E. Winsor, Harpursville.

Warren Hall 231

Bobwhite through the Year. An award-winning motion picture in color on the life history and management of the bobwhite quail. O. H. Hewitt.

Warren Hall 131

A trip to Peru. Illustrated. H. E. Conklin.

Warren Hall 45

Fly Tying, a Streamer-Type Fly. Motion picture in color. Until 3:30 p.m. D. A. Webster.

Fernow Hall 122

Miracle of Feeding America. Meat Buying Customs. Motion pictures in color depicting food from the farm to the market basket.

Wing Hall A

Motion pictures to illustrate careers in science.

Savage Hall 100

Planning a day for young children. A discussion of activities for the three to five-year-old. Mary Barrett.

Van Rensselaer Hall Nursery School

Plan your meals around a freezer. An illustrated discussion of the findings from research on using a freezer for prepared and precooked foods. Phyllis Snow.

Van Rensselaer Hall Amphitheater

Community programs for family living. Group discussion with community leaders. Irene Patterson, chairman.

Van Rensselaer Hall 117

How this College works with homemakers in New York State through the Home Demonstration Program. An illustrated lecture-discussion with state leaders of home demonstration agents: Mrs. Orrilla W. Butts, Vera A. Caulum, Hazel E. Reed, Lucinda A. Noble, and Ethel W. Samson.

Van Rensselaer Hall 284

4 p.m. America the beautiful: a colored-slide visit through the south-Atlantic region to Florida. Until 5 p.m. W. A. Anderson.

Warren Hall 45

Snakes of New York. Lecture-demonstration with colored slides and live specimens. B. Collette.

Fernow Hall 122

Evening

8 p.m. Rice Debate Stage. A debate on the subject: Resolved: That all federal aid for education should be withheld from any state that does not comply with the Supreme Court ruling on segregation in the public schools.

Warren Hall 45

East and West of Hudson Bay. Motion pictures in color on the bird life of timberline and tundra. A. A. Allen.

Van Rensselaer Hall Auditorium



PROGRAM

Includes home economics. Exhibits: page 27.

TUESDAY, MARCH 19

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

- 9 a.m.** Credit experiences of young farmers. S. W. Warren. **Warren Hall 45**
 Random sample testing. A guide to the selection of adapted strains of poultry. Discussion-demonstration. Until 9:30 a.m. Repeated at 10 and 11 a.m. **Rice Hall 201**
 Salmon Run. Motion picture in color. D. A. Webster. **Fernow Hall 122**
 From the Ground Up. It's in the Bag. Motion pictures in color. **Caldwell Hall 100**
 Welding equipment demonstrations. Continuous to 12 m. H. Clough and E. W. Foss. **Riley-Robb Hall 64**
- 9:15 a.m.** Eye opener. Singing by the Cornellaires, a student group; John Edsall, director. Remarks by Dean Helen G. Canoyer. **Van Rensselaer Hall Auditorium**
- 9:30 a.m.** Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 10 a.m. Repeated at 10:30 and 11:30 a.m. **Rice Hall 100**
- 10 a.m.** Soil Bank and other adjustments in American agriculture. H. DeGraff. **Warren Hall 45**
 Causes of infertility in cattle. Demonstration. Continuous to 12 m. H. L. Gilman, D. E. Hughes, K. McEntee, and S. J. Roberts. **Veterinary Medicine Building, first floor**
 Picking up milk from a farm bulk tank with a tank truck. Demonstration. J. C. White. **Dairy Barn**
 White-tails in New York. Problems of managing white-tailed deer in New York. Illustrated lecture. C. W. Dane. **Fernow Hall 122**
 Poultry post-mortems. Demonstration. Continuous to 11:45 a.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor. **Moore Laboratory 112**
 Presentation of awards to the "500 Beef Club." M. D. Lacy. **Wing Hall A**
 Grassland farming and Northeastern beef production. C. B. Bender, director of research in grassland farming, Sperry Rand Corporation, New York. **Wing Hall A**
 Soil maps: their use in agriculture. The new soil association map of the state—M. Cline. County soil association maps—R. Feuer. Soil maps for your farm—D. Gardner. **Caldwell Hall 100**
 Living in the later years. Motion pictures and discussion until 11 a.m. Empire State Citizens' Health Council cooperating. P. Taietz. **Warren Hall 32**
 Pride and shame in children. A progress report on a departmental research project. A. Baldwin. **Van Rensselaer Hall 121**
 Improving work conditions in your kitchen. A lecture and student demonstrations. Barbara Snowman and students. **Van Rensselaer Hall Auditorium**
 Using modern equipment for better meals. A demonstration showing food preparation with newer features in small and major cooking appliances. Use of these features to make dishes high in quality and nutrition. Marjorie Burns. **Van Rensselaer Hall Amphitheater**
 What goes on in home economics in the high school? Colored slides. Helen Moser, chairman. Mrs. Ethelwyn Cornelius and students. **Van Rensselaer Hall 117**
 Materials: A symposium on interior design. Helen J. Cady, Mrs. Ruth B. Comstock, T. Donkin, and Barbara Hochgrebe. **Van Rensselaer Hall 215**
- 10:30 a.m.** Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 12 m. Agricultural engineering staff and students. **Riley-Robb Hall 105**

- 11 a.m. The Impressionable Years. A motion picture followed by discussion about reading and the use of the library by children. **Warren Hall 131**
 What 20,000 soil tests have told about New York farms. E. C. Dunkle. **Caldwell Hall 100**
 Guided tour with demonstrations of teaching and research facilities of the dairy industry department. R. P. March and W. F. Shipe. **Stocking Hall 119**
 Maple sirup production in New York. Lecture with colored slides. F. E. Winch, Jr. **Fernow Hall 122**
 The use of mulch and irrigation in the home garden. A. J. Pratt. **Plant Science 141**
 Motion pictures to illustrate careers in science. **Savage Hall 100**
 Farms are getting larger—what of it? Panel discussion. Continuous to 1 p.m. C. A. Bratton, moderator. T. N. Hurd; T. E. LaMont, Orleans County fruit farmer; Ralph and Ronald Space, Tompkins County dairy farmers; and S. W. Warren. **Warren Hall 45**
 Open house in animal husbandry research laboratories. A guided tour to the laboratories showing student activities in meats and meat grading, dairy records processing, digestion trials, artificial rumen, and animals with "picture windows" in their sides. Animal husbandry staff. **Starts in Judging Pavilion**
 Meeting of the New York Beef Cattlemen's Association. R. B. Watson, Clyde, president. **Wing Hall A**
 How to keep alive in the home and on the farm. Symposium continuous to 1 p.m. J. Prince, M.D., district health officer, Chautauqua County, moderator. Silo fillers' disease—H. Lovejoy, safety engineer, Chautauqua County. Water safety hints (motion pictures)—J. Matejka, 4-H Club agent, Chautauqua County. Home hazards—A. Mattison, executive director, American Red Cross, Chautauqua County. Empire State Citizens' Health Council cooperating. **Warren Hall 32**
 Children's dreams. A lecture-discussion on some aspects of dreams. R. Dalton. **Van Rensselaer Hall 117**
 Can a family reduce its economic risks? A discussion of the causes of changes in the economic well-being of families—such as health, inheritances, changes in prices and ways to prepare for these. Jean Warren. **Van Rensselaer Hall 121**
 Salads for your community meals. A lecture-demonstration on quantity preparation of salads. This will include use of the french knife, setting up of attractive salads, and introduction of a variety of salad dressings. Marie Knickrehm. **Van Rensselaer Hall Amphitheater**
 Family life in Thailand. Margaret Hutchins, chairman; and Dana Thorangkul, Thailand. **Van Rensselaer Hall 215**
 Furnishings for livable homes. A lecture-demonstration. T. Donkin, Helen J. Cady, Mrs. Ruth B. Comstock, and Barbara Hochgrebe. **Van Rensselaer Hall Auditorium**
 12 m. Luncheon sponsored by the American Petroleum Institute, New York Oil Industry Committee. **Willard Straight Hall**
 Meat cooking in your backyard. A demonstration of outdoor broiling with beef, pork, and lamb. G. H. Wellington and J. R. Stouffer. **Judging Pavilion**
 Motion pictures of the dairy industry. Continuous to 1:30 p.m. D. H. Kleyn and R. Scarpellino. **Stocking Hall 218**
 Newfoundland wildlife. Lecture with colored slides. S. S. Peters. **Fernow Hall 122**
 Motion pictures of farm equipment. P. R. Hoff. **Riley-Robb Hall 125**
 Parents and discipline. A reading of the play, "Scattered Showers," will be presented as a basis for discussion of disciplining young children. Helen Bayer and students; Edythe Haendel, Alice Hausman, and Barbara Mader. **Van Rensselaer Hall 215**
 Where does the time go? Problems of the homemaker in getting the work of home-making done and in meeting the demands that the family and the community place on her time. Elizabeth Wiegand and Kathryn Walker. **Van Rensselaer Hall 117**
 Three Squares. Food as Children See it. Motion pictures in color. Menu Planning. Motion picture. Katherine Newman and Mabel Doremus. **Van Rensselaer Hall Auditorium**
 Is it true what they say about education? Lecture-discussion. F. H. Stutz and Sara Blackwell. **Van Rensselaer Hall 121**

- 1 p.m. Concert by the Cornell Women's Glee Club and the Cornellaires of the Cornell Glee Clubs. **Bailey Hall**
- Random sample testing. A guide to the selection of adapted strains of poultry. Discussion-demonstration. Until 1:30 p.m. Repeated at 2 and 3 p.m. **Rice Hall 201**
- Fly Tying, a Streamer-Type Fly. Motion picture in color. Until 1:30 p.m. D. A. Webster. **Fernow Hall 122**
- Equipment for plow-planting corn. C. S. Winkelblech. Until 1:30 p.m. **Riley-Robb Hall 125**
- Inspection of beef breeding herds. Inspection and discussion of experimental work, bull testing in progress, and herd management problems. Continuous to 2:45 p.m. J. I. Miller, M. D. Lacy, K. Tillapaugh, J. J. Drain, and C. R. Martin, Buffalo. **Beef Cattle Barns**
- N.Y.A.B.C. open house until 4:30 p.m. See page 28 for details. **N.Y.A.B.C. Headquarters, Judd Falls Road**
- Cottontail. Spectacular motion picture in color on the life history and management of the cottontail rabbit. O. H. Hewitt. **Warren Hall 131**
- A place to live. A motion picture and discussion on old age with particular emphasis on in-law relationships. J. Burroughs. **Van Rensselaer Hall Auditorium**
- You can have quick meals. Shopping—choice of markets, choice of foods, and time-cost relationships. Gwen Bymers and Mary Wood. **Van Rensselaer Hall 121**
- Research and its importance to community activities. A description of research developments in quantity food preparation and their application to community meals. Karla Longrée. **Van Rensselaer Hall 117**
- Clothing for moderns. Carol Cobb and students show and explain work done in their clothing courses. Margaret Humphrey and Department of Textiles and Clothing. **Van Rensselaer Hall 215**
- 1:30 p.m. Consultations with poultrymen on individual problems. Continuous to 3:45 p.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor. **Moore Laboratory 111-113**
- Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 2 p.m. Repeated at 2:30 and 3:30 p.m. **Rice Hall 100**
- The Rival World. Motion picture in color. Depicts man's struggle with insects. Until 2 p.m. **Comstock Hall 145**
- The fundamentals of pick-up baler adjustment. W. F. Millier. **Riley-Robb Hall 125**
- 2 p.m. Is zero, strip, rotational, or continuous grazing most profitable in New York? Forum continuous to 4 p.m. J. T. Reid, moderator. Why I let my cows zero graze—Norman Thompson, a Dutchess County dairyman. Why I let my cows strip graze—Howard Sidney, instructor, Cobleskill Institute. Should I let my cows graze at all?—C. M. Chance. Discussion by audience of experiences and questions on pasture management. **Wing Hall A**
- Save cows and dollars with bovine mastitis control. Continuous to 4 p.m. M. G. Fincher, H. G. Hodges, R. S. Guthrie, and S. D. Johnson. **Veterinary Medicine Building, first floor**
- Can chickens taste? Until 2:30 p.m. M. R. Kare. **Rice Hall 300**
- Your farm and the Soil Bank. Continuous to 3:30 p.m. What soils to keep out of the conservation reserve—S. Aldrich. Management of conservation reserve acres—S. Fertig. Choice of seeding mixtures—R. Anderson. Seed production from soil bank acres—A. Johnson. **Caldwell Hall 100**
- Bull foot trimming. Demonstration. Continuous to 4 p.m. E. W. Layton. **Farriery, second floor, east entrance**
- Woods equipment exhibit and demonstration. E. W. Foss, H. J. Hurme, F. E. Winch, Jr., and G. R. Cunningham. **Riley-Robb Hall Court Yard**
- Surgical demonstrations. Continuous to 4 p.m. D. D. Delahanty, J. F. Kavanaugh, and R. F. Reichard. **Large Animal Clinic**
- Pacific Halibut Fishing. Motion picture in color. E. C. Raney and D. M. Payne. **Fernow Hall 122**

Heart action and heart sounds in domestic animals. Demonstration. L. L. Nangeroni, D. N. Tapper, and R. W. Cook. **Veterinary Medicine Building, first floor**

Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 3:30 p.m. Agricultural engineering staff and students. **Riley-Robb Hall 105**

Children's emotions. A motion picture and discussion. H. Levin.

Van Rensselaer Hall 117

We made our kitchens easier to work in. Homemakers will tell why they made changes in their kitchens and will show slides of some of the changes. Marjorie Knoll.

Van Rensselaer Hall 121

Homemaker, parent, leader, professional! Home economists discuss their varied roles. Kathleen Rhodes.

Van Rensselaer Hall 215

Housing and design. Motion pictures in color. Lea Flanders, Marilyn Langford, and Lorraine Welling.

Van Rensselaer Hall Auditorium

- 3 p.m. Building a better community: the story of creative activity in community affairs. Panel discussion by members of Mohican Grange No. 1313, Warren County (State winner of Grange community service contest for 1956, awarded third prize in the national contest). Continuous to 5 p.m. G. J. Cummings, moderator.

Warren Hall 32

The coyote in New York. Illustrated lecture with live specimens. W. J. Hamilton, Jr.

Fernow Hall 122

Conducted tour through the small animal clinic. E. P. Leonard and R. W. Kirk.

Small Animal Clinic

Meeting of New York Shorthorn Breeders' Association. Clarence Worden, Windsor, president. Continuous to 4:30 p.m.

Riley-Robb Hall 400

Motion pictures to illustrate careers in science.

Savage Hall 100

Meeting of New York Aberdeen-Angus Breeders' Association. J. C. Fredericksen, Stanley, president. Continuous to 4:30 p.m.

Wing Hall C

Tour of Sapsucker Woods bird sanctuary and research station. Leave from the back door of **Fernow Hall**. Participants must provide their own transportation. P. P. Kellogg.

Meeting of New York Hereford Breeders' Association. Scott Traxler, Dansville, president. Continuous to 4:30 p.m.

Wing Hall E

Bobwhite through the Year. An award-winning motion picture in color on the life history and management of the bobwhite quail. O. H. Hewitt.

Warren Hall 131

Touring farms in the United States. Lecture with colored slides showing the differences in farming between New York and other parts of the country. J. W. Mellor.

Warren Hall 45

The role of chemical additives in modern foods. Use of chemicals by the grower and the processor in the production of the family food supply. Catherine Personius.

Van Rensselaer Hall 121

Community programs for family living. Group discussion with community leaders. Irene Patterson, chairman.

Van Rensselaer Hall 117

Symposium. Today's fabrics: A contribution to American life. A discussion of research work being done in the Department of Textiles and Clothing. Mrs. Mary Ryan, Evelyn Stout, and graduate students.

Van Rensselaer Hall 215

How this College works with homemakers in New York State through the Home Demonstration Program. An illustrated lecture-discussion with state leaders of home demonstration agents: Mrs. Orrilla W. Butts, Vera A. Caulum, Hazel E. Reed, Lucinda A. Noble, and Ethel W. Samson.

Van Rensselaer Hall 284

- 4 p.m. America the beautiful: a colored-slide visit to the agricultural midwestern states. Until 5 p.m. W. A. Anderson.

Warren Hall 45

Cornell's conservation school assembly program. Fast-moving demonstrations, many illustrated with magic. D. L. Hanselman.

Van Rensselaer Hall Auditorium

Evening

- 7 p.m. All exhibits are open, this evening only, until 9 p.m. Exhibits are listed on page 27.

Tuesday, March 19

Program 13

- 7:30 p.m. Family life in other countries. A lecture illustrated with colored slides from all parts of the world. Mrs. Ruth Thomas. **Van Rensselaer Hall Auditorium**
- Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 9 p.m. Agricultural engineering staff and students. **Riley-Robb Hall 105**
- A demonstration by the Ithaca Dog Training Club. Harrison Fagan, announcer. Louis Hardison, drill master. **Judging Pavilion**
-

College students, individually and through organized groups, contribute significantly in many ways to the success of Farm and Home Week. Profits, if any, from their business ventures during the Week help to support such projects as the exchange of students with the Royal Agricultural College, Upsala, Sweden.

PROGRAM

Includes home economics. Exhibits: page 27.

WEDNESDAY, MARCH 20

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

9 a.m. Random sample testing. A guide to the selection of adapted strains of poultry. Discussion-demonstration. Until 9:30 a.m. Repeated at 10 and 11 a.m.

Rice Hall 201

Better Seeds for Better Grasslands. Motion picture in color.

Caldwell Hall 100

Salmon Run. Motion picture in color. D. A. Webster.

Fernow Hall 122

Welding equipment demonstrations. Continuous to 12 m. H. Clough and E. W. Foss.

Riley-Robb Hall 64

9:15 a.m. Eye opener. Singing by the Notables, a student group; Beverly Robertson, manager. Remarks by Dean Helen G. Canoyer. **Van Rensselaer Hall Auditorium**

9:30 a.m. Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 10 a.m. Repeated at 10:30 and 11:30 a.m. **Rice Hall 100**

10 a.m. How to keep alive in the home and on the farm. Symposium continuous to 12 m. J. Prince, M.D., district health officer, Chautauqua County, moderator. Silo fillers' disease—H. Lovejoy, safety engineer, Chautauqua County. Water safety hints (motion pictures)—J. Matejka, 4-H Club agent, Chautauqua County. Home hazards —A. Mattison, executive director, American Red Cross, Chautauqua County. Empire State Citizens' Health Council cooperating. **Warren Hall 32**

The Library: a Family Affair. Motion picture followed by a discussion of the services offered by a public library. **Warren Hall 131**

Habits and attitudes toward saving money. Illustrated lecture. Stanley Munro, United States Treasury Department. **Warren Hall 145**

Forage management for continued high production. Panel discussion. W. Griffith, H. MacDonald, and C. C. Lowe. **Caldwell Hall 100**

The farmer-sportsman problem: Are we making progress? Panel discussion. G. A. Swanson, moderator. C. Kenneth Bullock, director of commodity department, New York Farm Bureau, Inc.; and Lawrence A. Williams, Tompkins County councilman, New York State Conservation Council. **Fernow Hall 122**

Causes of infertility in cattle. Demonstration. Continuous to 12 m. H. L. Gilman, D. E. Hughes, K. McEntee, and S. J. Roberts.

Veterinary Medicine Building, first floor

Fact and fancy in "the farm vote." Voting patterns in the elections of 1948, 1952, and 1956, and their implications for the future. K. L. Robinson. **Warren Hall 45**

How effective is your local church program? Rev. Arvin W. Roos, chairman. A panel of members from winning churches in the town and country church development program. **Warren Hall Seminar**

Poultry post-mortems. Demonstration. Continuous to 11:45 a.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor. **Moore Laboratory 112**

Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 11:30 a.m. Agricultural engineering staff and students. **Riley-Robb Hall 105**

What's wrong with our wool? A discussion of our wool and why wool manufacturers prefer Australian wool. W. F. Brannon. **Wing Hall C**

Open house in animal husbandry research laboratories. A guided tour to the laboratories showing student activities in meats and meat grading, dairy records processing, digestion trials, artificial rumen, and animals with "picture windows" in their sides. Animal husbandry staff. **Starts in Judging Pavilion**

- Picking up milk from a farm bulk tank with a tank truck. Demonstration. J. C. White.
Dairy Barn
- Pride and shame in children. A progress report on a departmental research project.
A. Baldwin. Van Rensselaer Hall Amphitheater
- Improving work conditions in your kitchen. A lecture and student demonstrations.
Barbara Snowman and students. Van Rensselaer Hall Auditorium
- Good housekeeping in your community kitchen. Lecture-demonstration on surface
finishes, equipment, and construction features that will save energy and promote
cleanliness. Dorothy Proud and Ruby Loper. Van Rensselaer Hall 121
- What goes on in home economics in the high school? Colored slides. Helen Moser,
chairman. Margaret Elliott and students. Van Rensselaer Hall 117
- Fashion: A reflection of a way of life. Mrs. Elsie McMurry.
Van Rensselaer Hall 215
- 11 a.m. Dating pasteurized milk, an unnecessary and expensive public health regu-
lation. A. C. Dahlberg. Stocking Hall 218
- Guided tour with demonstrations of teaching and research facilities of the dairy
industry department. R. P. March and W. F. Shipe. Stocking Hall 119
- Building a better community: the story of creative activity in community affairs.
Panel discussion by members of Mohican Grange No. 1313, Warren County (State
winner of Grange community service contest for 1956, awarded third prize in the
national contest). Continuous to 1 p.m. G. J. Cummings, moderator.
Warren Hall 131
- Growing Christmas trees in New York. Lecture-demonstration with colored slides.
L. S. Hamilton. Fernow Hall 122
- Use and value of nitrogen fertilizer on forage and field crops. Panel discussion.
N. Brady, H. Kreizinger, and W. Johnson. Caldwell Hall 100
- Motion pictures to illustrate careers in science. Savage Hall 100
- Christian education. Rev. Kenneth A. Roadarmel, chairman. Three workshop groups
dealing with weekday, church-school, and daily vacation church-school.
Warren Hall Seminar
- Corn and grain drying. Nolan Mitchell, Aerovent Fan & Equipment Company.
Riley-Robb Hall 125
- Poison ivy—fancy and fact. Illustrated lecture. J. M. Kingsbury. Warren Hall 145
- What we don't know about prices. F. A. Pearson. Warren Hall 45
- Miracle of Feeding America. Meat Buying Customs. Motion pictures in color de-
picting food from the farm to the market basket. Wing Hall A
- On the trail of wild irises in southern Europe and the Near East. Lecture with colored
slides. L. F. Randolph. Plant Science 143
- Growing culinary herbs for home use. A. J. Pratt. Plant Science 141
- Can family members understand each other? Some thoughts for families from recent
research. Margaret Wylie. Van Rensselaer Hall 117
- Can a family reduce its economic risks? A discussion of the causes of changes in
economic well-being of families—such as health, inheritances, changes in prices—
and ways to prepare for these. Ruth Deacon. Van Rensselaer Hall 121
- Dinner for the family. A demonstration. Therese Wood.
Van Rensselaer Hall Amphitheater
- Family life in India. Margaret Hutchins, chairman. Durga Deulkar, Mrs. Dorothy
Chitambar, Margaret Nainie, and Vimla Swani, India. Van Rensselaer Hall 215
- One thousand and one consumer complaints. A discussion of the fabrics now used in
clothes. Jules Labarthe, administrative fellow, Mellon Institute of Industrial
Research, University of Pittsburgh. Van Rensselaer Hall Auditorium
- 12 m. Meat cooking in your backyard. A demonstration of outdoor broiling with
beef, pork, and lamb. J. R. Stouffer and G. H. Wellington. Judging Pavilion
- Buy time and buy-times. Demonstrations: the food we buy; what it costs; a look at
things to come. Nancy Bird, Mrs. Dorothy Wiant, Mary Wood, and C. E. Wright.
Warren Hall 145
- Skin diving as a research tool. Lecture with colored slides and demonstration of
equipment. L. H. Wood. Fernow Hall 122

Song fest for youth. Until 12:30 p.m. **Bailey Hall**

Motion pictures of the dairy industry. Continuous to 1:30 p.m. D. H. Kleyn and R. Scarpellino. **Stocking Hall 218**

Motion pictures of farm equipment. P. R. Hoff. **Riley-Robb Hall 125**

Getting along with teen-agers. A motion picture and discussion of some of the common problems teen-agers and their parents face. E. Peisner.

Van Rensselaer Hall Auditorium

Where does the time go? Problems of the homemaker in getting the work of home-making done and in meeting the demands that the family and the community place on her time. Elizabeth Wiegand and Kathryn Walker.

Van Rensselaer Hall Amphitheater

Fresh Frosted Meats for the Food Service Industry. A motion picture in color showing the procedures and advantages in preportioning and processing fresh meat. Flying Saucers. A motion picture in color of dish handling and dish washing procedures in quantity food service operations.

Van Rensselaer Hall 117

Is it true what they say about education? Lecture-discussion. W. Pauk and Sara Blackwell.

Van Rensselaer Hall 121

New pattern standards. Lecture-demonstration on selection of commercial patterns considering figure type, size, brand, and style. Janet Reed and Adaline Snellman.

Van Rensselaer Hall 215

12:30 p.m. Rural Church Institute luncheon and fellowship period.

Warren Hall Seminar

1 p.m. Concert by the Cornell University Concert Band.

Bailey Hall

Random sample testing. A guide to the selection of adapted strains of poultry.

Discussion-demonstration. Until 1:30 p.m. Repeated at 2 and 3 p.m.

Rice Hall 201

N.Y.A.B.C. open house until 4:30 p.m. See page 28 for details.

N.Y.A.B.C. Headquarters, Judd Falls Road

Waterfowl of New York and how to know them. Lecture with colored slides. P. A. Johnsgard.

Fernow Hall 122

Driving the tractor safely. How to control loads behind the tractor on hills and on the highways. A full-size tractor will be used. L. W. Knapp.

Riley-Robb Hall 125

Open house in animal husbandry research laboratories. A guided tour to the laboratories showing student activities in meats and meat grading, dairy records processing, digestion trials, artificial rumen, and animals with "picture windows" in their sides. Animal husbandry staff.

Starts in Judging Pavilion

Cottontail. Spectacular motion picture in color on the life history and management of the cottontail rabbit. O. H. Hewitt.

Warren Hall 131

A place to live. A motion picture and discussion of old age with particular emphasis on in-law relationships. J. Burroughs.

Van Rensselaer Hall 117

You can have quick meals. The planning; choice of menu, method of preparation, kitchen and cupboard arrangements, and work habits. Leola Cooper and Mrs. Lola Dudgeon.

Van Rensselaer Hall 215

Cooking with the electronic oven. Illustrated lecture. Faith Fenton.

Van Rensselaer Hall Amphitheater

Homemaker, parent, leader, professional! Home economists discuss their varied roles. Kathleen Rhodes.

Van Rensselaer Hall 121

Housing and design. Motion pictures in color. Lea Flanders, Marilyn Langford, and Lorraine Welling.

Van Rensselaer Hall Auditorium

1:30 p.m. The Rival World. Motion picture in color, depicting man's struggle with insects. Until 2 p.m.

Comstock Hall 145

Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 2 p.m. Repeated at 2:30 and 3:30 p.m.

Rice Hall 100

Consultations with poultrymen on individual problems. Continuous to 3:45 p.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor.

Moore Laboratory 111-113

2 p.m. Address. The Honorable Averell Harriman, Governor of the State of New York. **Bailey Hall**

Save cows and dollars with bovine mastitis control. Continuous to 4 p.m. M. G. Fincher, H. G. Hodges, R. S. Guthrie, and S. D. Johnson.

Veterinary Medicine Building, first floor

Heart action and heart sounds in domestic animals. Demonstration. L. L. Nangeroni, D. N. Tapper, and R. W. Cook. **Veterinary Medicine Building, first floor**

The role of the church in achieving community. Symposium with a question-and-answer period. Rev. G. Shurbert Frye, chairman. **Warren Hall Seminar**

Surgical demonstrations. Continuous to 4 p.m. D. D. Delahanty, J. F. Kavanaugh, and R. F. Reichard. **Large Animal Clinic**

Why use a mow-drier for forage? Forum continuous to 3:30 p.m. S. T. Slack, moderator. My experiences with a mow-drier—Wesley Handy, Erie County dairy farmer; Orville Engst, Onondaga County dairy farmer; and Lew Mix, research director, Beacon Milling Company, Cayuga. Some engineering aspects—C. N. Turner. Mow-drying in the pattern of forage harvesting—L. C. Cunningham. Results of feeding trials—K. L. Turk. **Wing Hall A**

Outboard Fisherman U.S.A. Motion picture in color. E. C. Raney and D. M. Payne. **Fernow Hall 122**

New York can be a corn state. Minimum tillage—S. Aldrich. Maximum yields—R. Musgrave. Varieties—R. Wiggans. **Caldwell Hall 100**

Bull foot trimming. Demonstration. Continuous to 4 p.m. E. W. Layton. **Farriery, second floor, east entrance**

Woods equipment exhibit and demonstration. E. W. Foss, H. J. Hurme, F. E. Winch, Jr., and G. R. Cunningham. **Riley-Robb Hall Court Yard**

Inspection of sheep barns, the experimental and breeding flocks; and a discussion of feeding, management, and disease control. Transportation provided for those without cars. Meet in Wing Hall, first floor. G. H. Wellington, W. F. Brannon, R. J. Davey, and G. L. Hunt. **Sheep Barn**

New York Flying Farmers meeting. Continuous to 5 p.m. Floyd G. Canne, Phelps, president. **Warren Hall 245**

3 p.m. Easing the financial pinch of medical needs. Symposium continuous to 5 p.m. B. Ellenbogen, moderator. Health insurance plans—F. Van Dyke, project administrator, joint legislative committee on health insurance plans. Help from public agencies—R. Broad, M.D., health commissioner, Tompkins County health department. Help from volunteer agencies—W. Wenkert, executive secretary, council of social agencies, Rochester. Help from your physician—G. Alex Galvin, M.D., Ithaca. Empire State Citizens' Health Council cooperating. **Warren Hall 32**

Agriculture and life in the South Sea Islands. R. Gatty. **Warren Hall 145**

New York farmers can increase per acre yield of small grains. Soil adaptations and fertilizers—E. C. Dunkle. Varieties and seeding—N. Jensen. Weed control—M. Schreiber. **Caldwell Hall 100**

Tour of Sapsucker Woods bird sanctuary and research station. Leave from the back door of **Fernow Hall**. Participants must provide their own transportation. P. P. Kellogg.

The five countries of Central America from road and air. Illustrated. H. E. Conklin. **Warren Hall 45**

The responsibility of town and country churches for the guidance of their youth. Panel discussion. Bert Morse, chairman. Followed by question-and-answer period. **Warren Hall Seminar**

Fly Tying, a Streamer-Type Fly. Motion picture in color. Until 3:30 p.m. D. A. Webster. **Fernow Hall 122**

Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 4:30 p.m. Agricultural engineering staff and students. **Riley-Robb Hall 105**

Bobwhite through the Year. An award-winning motion picture in color on the life history and management of the bobwhite quail. O. H. Hewitt. **Warren Hall 131**

Motion pictures to illustrate careers in science. **Savage Hall 100**

Garden club tea for members and guests of Federated Garden Clubs in New York State. **Alumni Center Barn**, behind Andrew White Art Museum

Picture book parade. A discussion of children's books with motion picture shorts. Katherine Reeves. **Van Rensselaer Hall 117**

How can children learn to handle money? Mothers will discuss different experiences parents can provide to help children learn to manage money. Agnes Dinsmore. **Van Rensselaer Hall 215**

The school lunch program in New York. A panel discussion of the school lunch program as it operates and as it is supported in New York State. The role of Institution Management in training school lunch managers and supervisors. Moderator: Helen Diehl, associate, New York State School Lunch Administration.

Van Rensselaer Hall 121

Community programs for family living. Group discussion with community leaders. Irene Patterson, chairman. **Van Rensselaer Hall Auditorium**

Are houses for people? Symposium. Research in family attitudes, values and ideals put to work in house planning. G. H. Beyer, Ruby M. Loper, and G. C. Millican. **Van Rensselaer Hall Amphitheater**

How this College works with homemakers in New York State through the Home Demonstration Program. An illustrated lecture-discussion with state leaders of home demonstration agents: Mrs. Orrilla W. Butts, Vera A. Caulum, Hazel E. Reed, Lucinda A. Noble, and Ethel W. Samson. **Van Rensselaer Hall 284**

4 p.m. America the beautiful: a colored-slide visit to the Northeast. W. A. Anderson. Continuous to 5 p.m. **Warren Hall 45**

Wild animals of New York. Lecture with colored slides and live specimens. W. J. Hamilton, Jr. **Fernow Hall 122**

Evening

8 p.m. University boxing championships. Admission charged. **Barton Hall**

8:15 p.m. Concert by the Cornell Men's Glee Club. Thomas B. Tracy, director. No admission charged. **Bailey Hall**

Cornell varsity polo game. Admission charged. **Riding Hall, Dryden Road**



PROGRAM

Includes home economics. Exhibits: page 27.

THURSDAY, MARCH 21

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

- 9 a.m.** Dairy farming in different regions of New York. L. C. Cunningham. Warren Hall 45
 Mountain Water. Motion picture in color. Caldwell Hall 100
 Welding equipment demonstrations. Continuous to 12 m. H. Clough and E. W. Foss. Riley-Robb Hall 64
 Random sample testing. A guide to the selection of adapted strains of poultry. Discussion-demonstration. Until 9:30 a.m. Repeated at 10 and 11 a.m. Rice Hall 201
 Salmon Run. Motion picture in color. D. A. Webster. Fernow Hall 122
- 9:15 a.m.** Eye opener. Singing by the Keynotes, a student group; Sandy Hemming, director. Remarks by Dean Helen G. Canoyer. Van Rensselaer Hall Auditorium
- 9:30 a.m.** Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 10 a.m. Repeated at 10:30 and 11:30 a.m. Rice Hall 100
- 10 a.m.** The New York milk marketing order—current situation and problems. R. P. Story. Warren Hall 45
 Picking up milk from a farm bulk tank with a tank truck. Demonstration. J. C. White. Dairy Barn
 What's happening to the potato business in New York? G. J. Conneman. Warren Hall 145
 How can I help dad with his conservation farming? A discussion of soil conservation practices and their use in New York. P. J. Zwerman. Caldwell Hall 100
 Causes of infertility in cattle. Demonstration. Continuous to 12 m. H. L. Gilman, D. E. Hughes, K. McEntee, and S. J. Roberts. Veterinary Medicine Building, first floor
 The suburban movement—its influence in New York. Lecture continuous to 11 a.m. W. A. Anderson. Warren Hall 32
 Poultry post-mortems. Demonstration. Continuous to 11:45 a.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor. Moore Laboratory 112
 Swine management problems, herd health, and a report on the hog pool. E. A. Pierce, S. J. Roberts, B. E. Sheffy, and M. B. Wise. Wing Hall C
 Open house in animal husbandry research laboratories. A guided tour to the laboratories showing student activities in meats and meat grading, dairy records processing, digestion trials, artificial rumen, and animals with "picture windows" in their sides. Animal husbandry staff. Starts in Judging Pavilion
 Bear facts. Description of new studies on the black bear in New York. Lecture with colored slides. H. C. Black. Fernow Hall 122
 Changing patterns of child rearing practices. Lecture with some implications for today's parents. H. Levin. Van Rensselaer Hall 121
 Improving work conditions in your kitchen. A lecture and student demonstrations. Barbara Snowman and students. Van Rensselaer Hall Auditorium
 Using modern equipment for better meals. A demonstration showing food preparation with newer features in small and major cooking appliances. Use of these features to make dishes high in quality and nutrition. Marjorie Burns. Van Rensselaer Hall Amphitheater
 What goes on in home economics in the high school. Colored slides. Helen Moser and students. Van Rensselaer Hall 117

Materials. A symposium on interior design. Helen J. Cady, Mrs. Ruth B. Comstock, T. Donkin, and Barbara Hochgrebe. **Van Rensselaer Hall 215**

10:30 a.m. Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 12 m. Agricultural engineering staff and students. **Riley-Robb Hall 105**

11 a.m. What's ahead for New York farmers in 1957? W. I. Myers. **Warren Hall 45**

How should livestock be tested for production? Forum continuous to 12:30 p.m. K. L. Turk, moderator. What testing programs are available to New York dairymen? —J. D. Burke. How should dairy bulls be tested?—C. R. Henderson. What testing programs are available to beef cattlemen?—M. D. Lacy. What New York swine breeders can do about testing their breeding stock—E. A. Pierce. **Wing Hall A**

Living in later years. Motion pictures and discussion. Continuous to 12 m. Empire State Citizens' Health Council cooperating. P. Taietz. **Warren Hall 32**

The use of mulch and irrigation in the home garden. A. J. Pratt. **Plant Science 141**
Motion pictures to illustrate careers in science. **Savage Hall 100**

The Tree Farm Program in New York gets under way. Lecture with motion pictures. G. A. Pesez, chairman, New York Tree Farm Committee, International Paper Company, Glens Falls. **Fernow Hall 122**

The Impressionable Years. A motion picture followed by discussion about reading and the use of the library by children. **Warren Hall 131**

Guided tour with demonstrations of teaching and research facilities of the dairy industry department. R. P. March and W. F. Shipe. **Stocking Hall 119**

Earth, ground, dirt, soil. An explanation of the soil forming processes and their importance to people. T. R. Nielsen. **Caldwell Hall 100**

Annual meeting of the New York State Swine Breeders' Association. Adjourn at 12 m. to attend forum on production testing. Russell Pierce, East Schodack, president. **Wing Hall C**

Can family members understand each other? Some thoughts for families from recent research. Margaret Wylie. **Van Rensselaer Hall 117**

Can a family reduce its economic risks? A discussion of the causes of changes in economic well-being of families—such as health, inheritances, changes in prices—and ways to prepare for these. Jean Warren. **Van Rensselaer Hall 121**

Salads for your community meals. A lecture-demonstration on the quantity preparation of salads. This will include how to use the french knife, set up attractive salads, and will introduce a variety of salad dressings. Marie Knickrehm. **Van Rensselaer Hall Amphitheater**

Family life in the Philippines. Margaret Hutchins, chairman. Eva Gonzalez, Mrs. Sylvia de la Paz, and Delfina Maceda, the Philippines. **Van Rensselaer Hall 215**

One thousand and one consumer complaints. A discussion of the fabrics now used in clothes. Jules Labarthe, administrative fellow, Mellon Institute of Industrial Research, University of Pittsburgh. **Van Rensselaer Hall Auditorium**

11:30 a.m. Annual meeting of the Yorkshire Breeders' Association. Adjourn at 12 m. to attend forum on production testing. LeRoy Kamner, Clarence, president. **Wing Hall E**

12 m. Public-assistance programs in wildlife management available for New York landowners. Illustrated lecture. O. H. Hewitt. **Fernow Hall 122**

Motion pictures of the dairy industry. Continuous to 1:30 p.m. D. H. Kleyn and R. Scarpellino. **Stocking Hall 218**

Motion pictures of farm equipment. P. R. Hoff. **Riley-Robb Hall 125**

Meat cooking in your backyard. A demonstration of outdoor broiling with beef, pork, and lamb. J. R. Stouffer and G. H. Wellington. **Judging Pavilion**

Where does the time go? Problems of the homemaker in getting the work of home-making done and in meeting the demands that the family and the community place on her time. Elizabeth Wiegand and Kathryn Walker. **Van Rensselaer Hall 117**

Fresh Frosted Meats for the Food Service Industry. A motion picture in color showing the procedures and advantages in preportioning and processing fresh meat. Flying

- Saucers. A motion picture in color of dish handling and dish washing procedures in quantity food service operations. **Van Rensselaer Hall Auditorium**
- Is it true what they say about education? Lecture-discussion. F. H. Stutz and Sara Blackwell. **Van Rensselaer Hall 121**
- Your house and you. Lecture-demonstration. Does it fit? Are you proud of it? Do you want to change it? Ruby M. Loper and G. C. Millican. **Van Rensselaer Hall 215**
- 12:15 p.m. Alumni Luncheon. For alumni and former students of the College of Agriculture and members of the faculty. Tickets may be purchased in advance at the information desk in Mann Library, but they will be available, also, at the door. **Memorial Room, Willard Straight Hall**
- 1 p.m. Concert by Orpheus Club and the Cornellaires of the Cornell Glee Clubs. **Bailey Hall**
- N.Y.A.B.C. open house until 4:30 p.m. See page 28 for details. **N.Y.A.B.C. Headquarters, Judd Falls Road**
- New York's junior hunter training program. Demonstration-discussion on hunter safety. Bryan E. Burgin and Richard Wilson, New York State Conservation Department. **Fernow Hall 122**
- Random sample testing. A guide to the selection of adapted strains of poultry. Discussion-demonstration. Until 1:30 p.m. Repeated at 2 and 3 p.m. **Rice Hall 201**
- Cottontail. Spectacular motion picture in color on the life history and management of the cottontail rabbit. O. H. Hewitt. **Warren Hall 131**
- Equipment for plow-planting corn. Until 1:30 p.m. C. S. Winkelblech. **Riley-Robb Hall 125**
- Open house in animal husbandry research laboratories. A guided tour to the laboratories showing student activities in meats and meat grading, dairy records processing, digestion trials, artificial rumen, and animals with "picture windows" in their sides. Animal husbandry staff. **Starts in Judging Pavilion**
- Planning for the child when he is sick. A discussion on providing some activities for the sick child. Jeanne Sacco. **Van Rensselaer Hall 117**
- You can have quick meals. Shopping—choice of markets, choice of foods and time-cost relationships. Gwen Bymers and Mary Wood. **Van Rensselaer Hall Auditorium**
- Homemaker, parent, leader, professional! Home economists discuss their varied roles. Kathleen Rhodes. **Van Rensselaer Hall 121**
- Clothing for moderns. Carol Cobb and students show and explain work done in their clothing courses. Margaret Humphrey and Department of Textiles and Clothing. **Van Rensselaer Hall 215**
- 1:30 p.m. How will the increased outside financing and integration affect your egg and broiler business? Forum continuous to 4 p.m. W. G. Earle, chairman. C. K. Laurent, head, poultry department, University of Georgia; A. William Jasper, managing editor, *Poultry Tribune*; and Frank Humphrey, poultryman, Washington County. A. W. Jasper, moderator for discussion period. **Warren Hall 45**
- The Rival World. Motion picture in color. Depicts man's struggle with insects. Until 2 p.m. **Comstock Hall 145**
- The fundamentals of pick-up baler adjustments. Until 2 p.m. W. F. Millier. **Riley-Robb Hall 125**
- Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 2 p.m. Repeated at 2:30 and 3:30 p.m. **Rice Hall 100**
- Consultations with poultrymen on individual problems. Continuous to 3:45 p.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor. **Moore Laboratory 111-113**
- 2 p.m. Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 3:30 p.m. Agricultural engineering staff and students. **Riley-Robb Hall 105**
- Save cows and dollars with bovine mastitis control. Continuous to 4 p.m. M. G. Fincher, H. G. Hodges, R. S. Guthrie, and S. D. Johnson. **Veterinary Medicine Building, first floor**

Leadership development in other lands: how some countries select, train, and use leaders. Symposium continuous to 4 p.m. W. W. Reeder, moderator. H. Rosado, Mexico; G. Spencer, Jordan; B. Chitambar, India; J. Gray, India; J. Morril, Iran.
Warren Hall 131

Growing dairy heifers. Forum continuous to 4 p.m. J. K. Loosli, moderator. Does cutting costs with simple starters pay?—J. A. Holter. Late-cut vs. early-cut hay for calves—R. W. Hemken. Causes of rumen growth and function—R. G. Warner. Do well-fed heifers make the best cows?—J. T. Reid.
Wing Hall A

Microbes in agriculture. The part played by microorganisms in soils, plant growth, and silage. Lecture with colored slides. M. Alexander.
Caldwell Hall 100

Inspection of the swine barns, disease and management problems, and experimental work with pigs. Transportation provided for those without cars. Meet in Wing Hall, first floor. G. H. Wellington, E. A. Pierce, J. Proctor, and J. A. Dunn. Swine Barn

Heart action and heart sounds in domestic animals. Demonstration. L. L. Nangeroni, D. N. Tapper, and R. W. Cook.
Veterinary Medicine Building, first floor

The Story of Menhaden. Motion picture in color. Products for agriculture from the sea. E. C. Raney and D. M. Payne.
Fernow Hall 122

Surgical demonstrations. Continuous to 4 p.m. D. D. Delahanty, J. F. Kavanaugh, and R. F. Reichard.
Large Animal Clinic

Woods equipment exhibit and demonstration. E. W. Foss, H. J. Hurme, F. E. Winch, Jr., and G. R. Cunningham.
Riley-Robb Hall Court Yard

Bull foot trimming. Demonstration. Continuous to 4 p.m. E. W. Layton.
Farriery, second floor, east entrance

Brothers and sisters in the family. Two short motion pictures on how children get along with each other. J. Harding.
Van Rensselaer Hall Auditorium

We made our kitchens easier to work in. Homemakers will tell why they made changes in their kitchens and will show slides of some of the changes. Marjorie Knoll.
Van Rensselaer Hall 121

Research and its importance to community activities. A description of research developments in quantity food preparation and their application to community meals. Karla Longrée.
Van Rensselaer Hall 117

Community programs for family living. Group discussion with community leaders. Irene Patterson, chairman.
Van Rensselaer Hall 215

3 p.m. Conducted tour through the small animal clinic. E. P. Leonard and R. W. Kirk.
Small Animal Clinic

The Extension Service program in Broome County for putting abandoned farm land to use for recreation and better rural living. James E. Lawrence, assistant county agricultural agent.
Fernow Hall 122

Cornell in the Philippines. Illustrated. C. D. Kearl.
Warren Hall 145

Bobwhite through the Year. An award-winning motion picture in color on the life history and management of the bobwhite quail. O. H. Hewitt.
Warren Hall 231

Emotional Health. Motion picture and panel discussion by staff of the Tompkins County mental health clinic. Continuous to 4:30 p.m. Empire State Citizens' Health Council cooperating.
Warren Hall 32

Soils for reforestation. Matching soils and trees for better plantations. H. A. MacDonald, E. L. Stone, and R. R. Morrow.
Caldwell Hall 100

Tour of Sapsucker Woods bird sanctuary and research station. Leave from the back door of Fernow Hall. Participants must provide their own transportation. P. P. Kellogg.

Motion pictures to illustrate careers in science.
Savage Hall 100

Picture book parade. A discussion of children's books with motion picture shorts. Katherine Reeves.
Van Rensselaer Hall 117

The school lunch program in New York. A panel discussion of the school lunch program as it operates and as it is supported in New York State. The role of Institution Management in training school lunch managers and supervisors. Moderator: Helen Diehl, associate, New York State School Lunch Administration.
Van Rensselaer Hall 121

Symposium. Today's fabrics: A contribution to American life. A discussion of research work being done in the Department of Textiles and Clothing. Mrs. Mary Ryan, Evelyn Stout, and graduate students. **Van Rensselaer Hall 215**

How this College works with homemakers in New York State through the Home Demonstration Program. An illustrated lecture-discussion with state leaders of home demonstration agents: Mrs. Orrilla W. Butts, Vera A. Caulum, Hazel E. Reed, Lucinda A. Noble, and Ethel W. Samson. **Van Rensselaer Hall 284**

Meeting of the Alumnae Association followed by a tea until 5:30 p.m.

Van Rensselaer Hall Faculty Lounge

4 p.m. Cornell's conservation school assembly program. Fast-moving demonstrations, many illustrated with magic. D. L. Hanselman. **Van Rensselaer Hall Auditorium**

America the beautiful: a colored-slide visit to the Southwest. Continuous to 5 p.m. W. A. Anderson. **Warren Hall 131**

Unusual facts about New York wildlife. Lecture-demonstration with live animals. P. S. Shapley. **Fernow Hall 122**

Evening

8 p.m. Eastman Stage Contest. Forty-sixth annual speaking contest for prizes of \$100 and \$25 given by A. R. Eastman. Contestants are students in the College of Agriculture who have been selected through previous eliminations. **Warren Hall 45**

Songs of wild birds. Lecture-demonstration with colored slides, motion pictures, and tape recordings. P. P. Kellogg. **Van Rensselaer Hall Auditorium**

9 p.m. Country dance, round and square. Admission charged. Sponsored by the Student Ag-Domecon Council. **Barton Hall**

PROGRAM

Includes home economics. Exhibits: page 27.

FRIDAY, MARCH 22

Unless otherwise indicated, all lectures and demonstrations begin on the hour and continue for 45 minutes, and all speakers and demonstrators are members of the staff of Cornell University.

- 9 a.m.** Farming for production or for profit? A. D. Jeffrey. **Warren Hall 45**
 Random sample testing. A guide to the selection of adapted strains of poultry. Discussion-demonstration. Until 9:30 a.m. Repeated at 10 and 11 a.m. **Rice Hall 201**
 The Agricultural Story. Farmer in the Bell. Motion pictures in color. **Caldwell Hall 100**
 Salmon Run. Motion picture in color. D. A. Webster. **Fernow Hall 122**
 Welding equipment demonstrations. Continuous to 12 m. H. Clough and E. W. Foss. **Riley-Robb Hall 64**
- 9:15 a.m.** Eye opener. Singing by the Quilltones, a student group. Remarks by Dean Helen G. Canoyer. **Van Rensselaer Hall Auditorium**
- 9:30 a.m.** Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 10 a.m. Repeated at 10:30 and 11:30 a.m. **Rice Hall 100**
- 10 a.m.** Student livestock show. A display of dairy cattle, beef cattle, sheep, and swine. Prizes awarded to students in Cornell University who exhibit superior skill in fitting and showmanship. Continuous to 12 m. and from 1 to 4:30 p.m. Round-Up Club in charge. **Judging Pavilion**
 Transferring the farm to the next generation. S. W. Warren. **Warren Hall 45**
 Weather control. Fact and fiction of weather making and remaking. Lecture with colored slides. H. M. Johnson. **Caldwell Hall 100**
 The Extension Service program in Broome County for putting abandoned farm land to use for recreation and better rural living. James E. Lawrence, assistant county agricultural agent. **Fernow Hall 122**
 Habits and attitudes toward saving money. Illustrated lecture. Stanley Munro, United States Treasury Department. **Warren Hall 145**
 Picking up milk from a farm bulk tank with a tank truck. Demonstration. J. C. White. **Dairy Barn**
 Poultry post-mortems. Demonstration. Continuous to 11:45 a.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor. **Moore Laboratory 112**
 Can a family reduce its economic risks? A discussion of the causes of changes in economic well-being of families—such as health, inheritances, changes in prices—and ways to prepare for these. Ruth Deacon. **Van Rensselaer Hall Auditorium**
 Good housekeeping in your community kitchen. Lecture-demonstration on surface finishes, equipment, and construction features that will save energy and promote cleanliness. Dorothy Proud and Ruby Loper. **Van Rensselaer Hall 121**
 What goes on in home economics in high school? Colored slides. Helen Moser and students. **Van Rensselaer Hall 117**
 Fashion: A reflection of a way of life. Mrs. Elsie McMurry. **Van Rensselaer Hall 215**
- 10:30 a.m.** Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 12 m. Agricultural engineering staff and students. **Riley-Robb Hall 105**
- 11 a.m.** How big does your poultry business need to be? W. G. Earle. **Warren Hall 145**
 Costs of storing silage in different kinds and sizes of silos. B. F. Stanton. **Warren Hall 45**

- Controlling plant and animal pests in farm ponds. Lecture with colored slides. A. W. Eipper. **Fernow Hall 122**
- Timing in farm operations. Kind of crop, variety, field location: their effects on tillage operations. W. E. Washbon. **Caldwell Hall 100**
- Motion pictures to illustrate careers in science. **Savage Hall 100**
- Guided tour with demonstrations of teaching and research facilities of the dairy industry department. R. P. March and W. F. Shipe. **Stocking Hall 119**
- Children without parents. A lecture-discussion based on research findings. U. Bronfenbrenner. **Van Rensselaer Hall 121**
- Dinner for the family. A demonstration. Therese Wood. **Van Rensselaer Hall Amphitheater**
- Family life in the Philippines. Margaret Hutchins, chairman. Eva Gonzalez, Mrs. Sylvia de la Paz, and Delfina Maceda, the Philippines. **Van Rensselaer Hall 215**
- Furnishings for livable homes. A lecture-demonstration. T. Donkin, Helen J. Cady, Mrs. Ruth B. Comstock, and Barbara Hochgrebe. **Van Rensselaer Hall 117**
- 12 m.** Let's go bow hunting. Illustrated lecture with demonstration of equipment. W. L. Hartman. **Fernow Hall 122**
- Motion pictures of the dairy industry. Continuous to 1:30 p.m. D. H. Kleyn and R. Scarpellino. **Stocking Hall 218**
- Motion pictures of farm equipment. P. R. Hoff. **Riley-Robb Hall 125**
- Getting along with teen-agers. A motion picture and discussion on some of the common problems teen-agers and their parents face. E. Peisner. **Van Rensselaer Hall Auditorium**
- Where does the time go? Problems of the homemaker in getting the work of home-making done and in meeting the demands that the family and the community place on her time. Elizabeth Wiegand and Kathryn Walker. **Van Rensselaer Hall 121**
- Food as Children See It. Motion picture in color. Good Table Manners. Cooking: Planning and Organization. Motion pictures. Katherine Newman and Mabel Doremus. **Van Rensselaer Hall 117**
- New pattern standards. A lecture-demonstration on selection of commercial patterns considering figure type, size, brand, and style. Janet Reed and Adaline Snellman. **Van Rensselaer Hall 215**
- 1 p.m.** Getting started in farming. R. S. Smith. **Warren Hall 45**
- Student livestock show. A display of dairy cattle, beef cattle, sheep, and swine. Prizes awarded to students in Cornell University who exhibit superior skill in fitting and showmanship. Continuous to 4:30 p.m. Round-Up Club in charge. **Judging Pavilion**
- New York's junior hunter training program. Demonstration-discussion on hunter safety. Bryan E. Burgin and Richard Wilson, New York State Conservation Department. **Fernow Hall 122**
- Driving the tractor safely. How to control loads behind the tractor on hills and on highways. A full-size tractor will be used. L. W. Knapp. **Riley-Robb Hall 125**
- Woodshop class holds open house. Continuous to 4:30 p.m. E. W. Foss. **Riley-Robb Hall 70**
- Cottontail. Spectacular motion picture in color on the life history and management of the cottontail rabbit. O. H. Hewitt. **Warren Hall 131**
- N.Y.A.B.C. open house until 4:30 p.m. See page 28 for details. **N.Y.A.B.C. Headquarters, Judd Falls Road**
- Random sample testing. A guide to the selection of adapted strains of poultry. Discussion-demonstration. Until 1:30 p.m. Repeated at 2 and 3 p.m. **Rice Hall 201**
- Brothers and sisters in the family. Two short motion pictures on how children get along with each other. J. Harding. **Van Rensselaer Hall 117**
- You can have quick meals. The planning: choice of menu, method of preparation, kitchen and cupboard arrangements, and work habits. Leola Cooper and Mrs. Lola Dudgeon. **Van Rensselaer Hall 215**
- Homemaker, parent, leader, professional! Home economists discuss their varied roles. Kathleen Rhodes. **Van Rensselaer Hall 121**

- 1:30 p.m. Feeds influence quality of eggs and meat. A discussion-demonstration of research, its techniques, and practical application. Until 2 p.m. Repeated at 2:30 and 3:30 p.m. **Rice Hall 100**
- Consultations with poultrymen on individual problems. Continuous to 3:45 p.m. P. P. Levine, M. C. Peckham, and J. R. E. Taylor. **Moore Laboratory 111-113**
- The Rival World. Motion picture in color. Depicts man's struggle with insects. Until 2 p.m. **Comstock Hall 145**
- 2 p.m. Touring farms in the United States. Lecture with colored slides showing the differences in farming between New York and other parts of the country. J. W. Mellor. **Warren Hall 145**
- Conservation program for children. Motion pictures, demonstrations, magic, and group singing. Continuous to 4 p.m. Jack Deal, radio station WHCU; and David Hanselman. **Bailey Hall**
- Woods equipment exhibit and demonstration. E. W. Foss, H. J. Hurme, F. E. Winch, Jr., and G. R. Cunningham. **Riley-Robb Hall Court Yard**
- Tour of Riley-Robb Hall including demonstrations of special equipment used in research and teaching. Continuous to 3:30 p.m. Agricultural engineering staff and students. **Riley-Robb Hall 105**
- Save cows and dollars with bovine mastitis control. Continuous to 4 p.m. M. G. Fincher, H. G. Hodges, R. S. Guthrie, and S. D. Johnson. **Veterinary Medicine Building, first floor**
- Plan your meals around a freezer. An illustrated discussion of the findings from research on using a freezer for prepared and precooked foods. Phyllis Snow. **Van Rensselaer Hall Amphitheater**
- Is it true what they say about education? Lecture-discussion. Sara Blackwell. **Van Rensselaer Hall 117**
- Housing and design. Motion pictures in color. Lea Flanders, Marilyn Langford, and Lorraine Welling. **Van Rensselaer Hall Auditorium**
- 3 p.m. Bobwhite through the Year. An award-winning motion picture in color on the life history and management of the bobwhite quail. O. H. Hewitt. **Warren Hall 131**
- Motion pictures to illustrate careers in science. **Savage Hall 100**
- Play materials for the young child. A showing and discussion of some play materials suitable for the young child. Mrs. Jennifer Birckmayer. **Van Rensselaer Hall Nursery School**
- Question period. Questions commonly asked about budgeting, savings, investments, allowances, and other problems in financial management will be answered. Jean Warren. **Van Rensselaer Hall 121**
- How this College works with homemakers in New York State through the Home Demonstration Program. An illustrated lecture-discussion with state leaders of home demonstration agents: Mrs. Orrilla W. Butts, Vera A. Caulum, Hazel E. Reed, Lucinda A. Noble, Ethel W. Samson. **Van Rensselaer Hall 284**
- 4 p.m. Owls: their lives and food habits. Lecture-demonstration with colored slides and live specimens. D. A. West. **Fernow Hall 122**

EXHIBITS

All exhibits are open from 9 a.m. to 5 p.m. daily and from 7 p.m. to 9 p.m. on Tuesday unless otherwise stated.

Agricultural Economics. Warren Hall. Rooms 101 and 160.

Dollars and Efficiency. Illustrates costs and efficiency in producing and marketing New York farm output. G. J. Conneman and A. D. Jeffrey, co-chairmen.

Agricultural Engineering. Riley-Robb Hall.

Agricultural engineering serves agriculture. First floor lounge.

Heat transmission through roofing materials. Room 140.

Use of laboratory equipment in teaching the beginning course in agricultural engineering. Room 160.

Examples of laboratory equipment used in teaching farm electrification. Room 164.

Methods of measuring flowing water. Room 72.

Woods equipment. Courtyard.

Welding equipment. Room 64.

New York Farm Electrification Council. Description of council activities, the co-operators, and an example of how the work benefits the farmers. **Room 42.**

Poultry lighting for today's flocks. Bulk milk cooler performance. Electric power characteristics, cooling performance curves, and electrical controls illustrate how research results in better cooling equipment for the dairyman. *Dynamometer testing of farm equipment. Wiring specifications for farm equipment.* Sample of wiring methods and specifications for hay driers, stable cleaners, and bulk milk coolers. *Operating characteristics of mechanical silo unloaders. Room 42.*

Research and Extension in local and rural roads. A general summary of the research work on local rural roads and the Extension program with highway superintendents in New York. **Room 40.**

Location and evaluation of gravel sources for highway use. Basement hall, center section.

Homemade and handy. A display of full-size and model machines. *Laminated rafters for farm structures.* Cornell Society of Agricultural Engineers. **Room 10.**

Zinc applications for farm materials. American Zinc Institute. **Room 15.**

The effect of spray droplet size on leaf deposit. An apparatus designed to investigate the size of spray droplets and their relation to over-all leaf deposit. **Room 66.**

How the Extension engineer works. Methods used by Extension engineers and a display of plans and publications available. **Room 68.**

Friction loss in irrigation pipe. Room 72.

Experimental testing of small baler with strain gauge equipment. Stand-by electrical power for farms. Development of used auto engines as economical and practical sources of farm power. Cornell Society of Agricultural Engineers. **Room 74.**

Equipment for elevating and conveying chopped hay. Cutting hay the efficient way. A study for better understanding of the cutting process and its energy requirements. *Devices used to teach the farm machinery course. An experimental belt tube conveyor.* A new idea for elevating forages vertically is incorporated in this conveyor. *Farm tractors and machinery. Room 74.*

Origin and development of a research project. Demonstrated by use of farm-type conveyors. **Room 78.**

Farm and Home Week guests are invited to visit any classes in session in Riley-Robb Hall.

Agronomy. Caldwell Hall.

Farming and the weather in 1957. In color, action, and sound. **Room 143.**

Identification of weed and crop plants. The forage plants will include the more

28 Agriculture and Home Economics Exhibits

commonly grown annual, biennial, and perennial grasses and legumes. Identification quiz followed by a discussion of your questions. Monday, Wednesday, and Friday. Participation by appointment only. H. B. Hartwig and R. R. Seaney. **Room 250.**

Land judging. Demonstration and practice in learning to know soils, to plan crop systems, and to decide the soil and crop management practices suitable for each field. Participation Monday through Friday by appointment. H. M. Wilson and R. Feuer. **Room 49.**

Animal Husbandry. Judging Pavilion. 9 a.m. to 4:30 p.m. Monday through Thursday. 7 p.m. to 9 p.m. Tuesday. Animal husbandry specialists will attend all exhibits. J. R. Stouffer, coordinator.

Selling livestock by grade. Illustrates with live animals the different grades of beef cattle, sheep, and swine and the net profit each returns to the producer.

Influence of nutrition on semen production and fertility of bulls.

Artificial insemination problems in swine.

Influence of nutrition on production and reproduction of cows.

Dairy records at work.

Livestock. Visitors are welcome at the dairy, beef, sheep, and swine barns at all times. Conducted tours will be held as follows: beef cattle barns, Tuesday at 1 p.m.; sheep barns, Wednesday at 2 p.m.; and the swine barns, Thursday at 2 p.m.

New York Artificial Breeders' Cooperative, Inc. Judd Falls Road. Open house 1 p.m. to 4:30 p.m. daily. General exhibits on display in the collection building at rear of the headquarters building. C. Denniston in charge. 2 p.m. and 3:30 p.m. Better bulls and better service—aim of N.Y.A.B.C. M. W. Johnson. Semen collection and bull handling techniques. H. B. Rosa.

Art Exhibit. Andrew Dickson White Museum of Art. Open 12 m. to 5 p.m. Closed Monday. Corner of Tower Road and East Avenue. Featuring posters and prints by Toulouse-Lautrec.

Biochemistry and Nutrition. Savage Hall.

Choosing a career in science. Illustrates the importance of science to better living. How does one become a scientist? What are the opportunities? **Room 130.**

Display of new food products and new food containers. Student hosts present. Cornell Food Technology Club. **Room 116.**

Botany. Plant Science.

Garden irises. Books, photographs in color, and other literature on the history and care of garden irises. **Second floor lobby.**

Electronic measurement of photosynthesis. An experiment in which some of the results of shining a light on a plant can be seen and are explained. **Room 211.**

Winter color. **Second floor corridor, east wing.**

How to recognize the common weeds in seedling stages—important to proper chemical control. **Room 203.**

A career in botany. Occupations open to persons trained in botany. An attendant will be on hand to answer questions. **Room 211.**

How to prepare fossils for scientific study. The mechanics of cutting and polishing rock sections for microscopic study will be demonstrated. Daily 11 a.m. to 12 m. **Room 207.**

How to identify our common trees and shrubs in winter. **Second floor corridor, east wing.**

The microscopic structure of various kinds of woods and their physical properties. **Second floor corridor, east wing.**

Plants entombed in volcanic ash. Shows how plants living near volcanos in western North America 40,000,000 years ago were covered by lava or by ash. Many specimens are on display. **Second floor corridor, east wing.**

Conservation. Fernow Hall.

Adirondack wildlife. Features live animals characteristic of the Adirondack region. Describes major wildlife management problems. Cornell Conservation Club. **Room 14.**

Maple sirup production in New York. F. E. Winch, Jr. **Room 212.**

Conservation is everybody's business. **Room 210.**

Birds of farm and woodland. **Main Hall, second floor.**

Paintings of birds. A chronological selection of the work of Louis Agassiz Fuertes. **Room 207** (enter through 208).

The junior hunter training program in New York. Bryan E. Burgin, New York State Conservation Department. **Room 102.**

Information desk. Bring your questions on farm forestry and wildlife management to conservation experts. Information on conservation careers is available. Daily 9:30 a.m. to 4:30 p.m. **Room 102.**

Dairy Industry. Stocking Hall.

High quality dairy products. Bacamia and Dairy Science Club. **Lobby.**

Antibiotics in agriculture. Bacamia and Dairy Science Club. **Lobby.**

Milking machines, milking processes, and mastitis control. Veterinary College and dairy industry department. **Market milk laboratory.**

Processing milk. The University dairy plant will be pasteurizing, homogenizing, and bottling milk from 9 a.m. to 2 p.m.

Entomology. Comstock Hall. Room 245.

Entomology serves man and science. Demonstrations show how entomology protects man from famine and disease. The services of entomology to agriculture, conservation, and science are illustrated. A number of the exhibits utilize live insects. Attendants are present to answer questions or to direct you to one of our professional entomologists.

Extension Teaching and Information. Roberts Hall. Room 131.

Educational television programs as presented by county Extension agents throughout New York State. Demonstrations and discussion using closed-circuit TV equipment.

Floriculture.

Green lawns for New York homes. The "Cornell Gardener" will answer your questions on flowers, trees, shrubs, and lawns. Research work on propagation and growing of flowers, including roses, African violets, carnations, and orchids. **Floriculture greenhouse. East Tower Road. 10 a.m. to 3:30 p.m.**

Corsage bar. Daily 12 m. to 5 p.m. Operated by students in floriculture. **Plant Science. Room 22.**

Albert R. Mann Library. First floor.

The State Colleges at Cornell—partners with the people of the state for better living. Shows the over-all work of the Colleges in research, extension, and resident teaching. Prospective students can obtain information here about the opportunities for training in many fields.

Books enrich family living. Current books of interest to farmers and homemakers. Library services available to rural residents of the State from the extension division of the State Library. Jack Spear and members of the division staff. Closes at 1 p.m. Friday.

Martha Van Rensselaer and Flora Rose, co-founders of the New York State College of Home Economics. Writings and mementos from "Forty Years of Home Economics at Cornell University."

Plant Breeding. Plant Science. Room 146.

The story behind new varieties of field and vegetable crops. Features the research necessary to the development of a new crop variety; shows phases of the breeding program including methods of producing hybrids, final testing of varieties, and seed production techniques.

Contest. Daily prizes of garden seeds in a contest based on the plant breeding exhibit. Each day's contest closes at 3 p.m. Members of the staff will be in the room each day.

Plant Pathology. Plant Science. Room 15.

The versatile virus. Shows what kind of trouble-makers plant viruses are and how they damage plants. Illustrates what your College is doing to increase understanding of these agents of crop loss, and what can be done to fight the versatile virus.

Opportunities in plant pathology. Describes vocational opportunities for trained plant pathologists.

Pomology. Plant Science. Room 107.

Display of apple varieties grown commercially in New York. Color sports of certain varieties and some of the old varieties that were once common in many plantings. The display affords an opportunity to compare a few of the recently introduced varieties with standard kinds. Prepared with the cooperation of the Experiment Station at Geneva. A member of the staff will be in attendance each day and will welcome questions on fruit varieties and production problems.

Poultry Husbandry. Rice Hall. Room 101.

Growth of the chick embryo through 21 days of incubation.

Chicks hatching in an incubator made of glass.

Progress in the broiler industry.

Quality eggs and meat.

Progress in packaging.

Breeding programs; strain cross, inbred crossbreds, pure strains.

Opportunities for persons trained in poultry husbandry.

Publications.

Extension bulletins are available in the mailing room in the basement of Stone Hall.

Rural Church Institute. Warren Hall.

Christian education. Display of books. Consultation service available. **Room 201.**

Consultation service on choir activities. Display of materials devoted to choir music. **Room 260.**

Rural Education. Stone Hall.

Reading is the key to learning. Materials, techniques, and principles of reading. Sponsored by Cornell Reading Improvement Program and Finger Lakes Reading Council. **Room 201.**

Curriculum materials used in our schools. A selected group of textbooks, workbooks, courses of study and units. **Room 201.**

Comparative extension education around the world. Pictures taken by Cornell students in extension education in their visits to other countries. **Room 201.**

Cornell trains vo-ag teachers. Shows phases of the training program of prospective teachers of vocational agriculture. **Room 201.**

Members of the agricultural education staff will be on hand to confer with teachers, parents, and boys interested in gaining additional information on teaching vocational agriculture. **Room 212.**

Rural Sociology. Warren Hall.

Can Extension serve you? **Room 14.**

Bulletin and book display. **Room 14.**

Social Security exhibit. **Room 37.**

Resources to meet the challenge of the aging. **Room 37.**

Vegetable Crops.

Opportunities for careers in vegetable science. **Plant Science. Room 37.**

Culinary herbs. **Plant Science. Room 37.**

A walk-in coldframe made with plastic. **Vegetable crops greenhouse. East Tower Road.**

Veterinary College.

The "C. R. D." Story. (Chronic Respiratory Disease.) **Veterinary Medicine Building, first floor.**

Save cows and dollars with bovine mastitis control. **Veterinary Medicine Building, first floor.**

Museum open to public. Monstrosities, stuffed animals, skeletons, old instruments, and a giant's suit. **James Law Hall, first floor.**

Home Economics. Martha Van Rensselaer Hall.

The family's workroom. Arrangement; storage space; equipment; and facilities for water, gas, and electricity. Leola Cooper, Agnes Dinsmore, and Mrs. Lucille Williamson. **Room G-19.**

Nursery school visits. From 10 a.m. to 12 m. each day visitors may be taken on a 10 minute tour to observe the activities of children attending the nursery school. Sign for a tour in Room G-29. From 1 p.m. to 3 p.m. on Monday and Friday and from 1 p.m. to 4 p.m. on Tuesday, Wednesday and Thursday the nursery school playrooms will be open, and a student will show visitors around and answer questions. Mary Ford and students. **Room G-29.**

Clothes: A reflection of a way of life. Evolution of clothing from 1850 to 1956. Mrs. Elsie McMurry, Nell Garry, and students of a course in history of costume. **Green Room.**

Books for parents and children. An exhibit of books for children that the whole family can enjoy. Katherine Reeves and students. **Room 120.**

Your family may be well nourished, but are you? Shows which members of the American family are apt to be less well nourished, why this may happen, and how you can remedy the situation. Ruth Lutz, Eleanor Williams, and Gertrude Armbruster. **Room 120.**

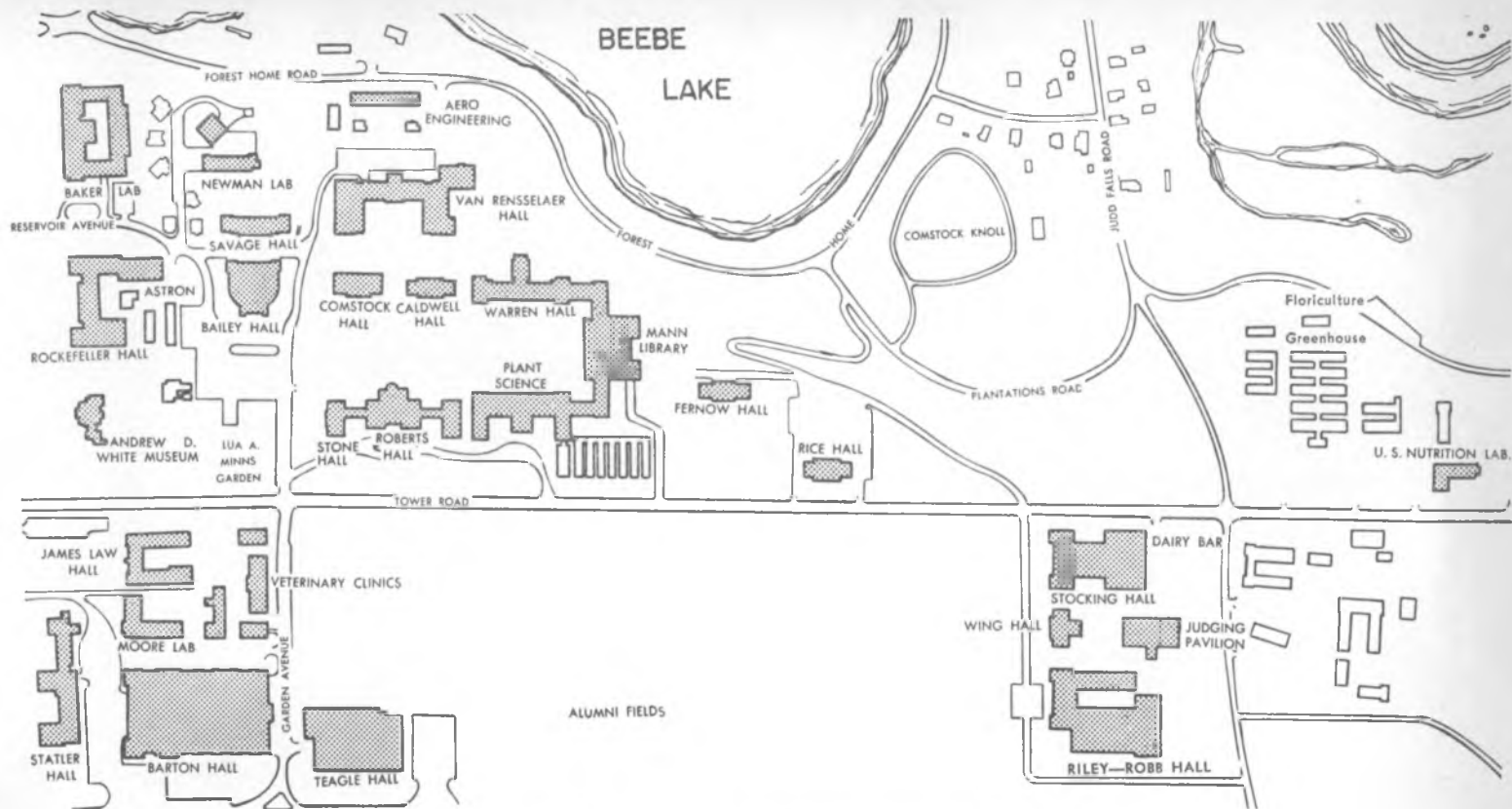
Home economics for your daughter after high school. Featuring home economics programs in the professional colleges, the technical institutes and the community colleges of the State University of New York. Sara Blackwell and Margaret Hutchins with the cooperation of the College Placement Office. **Room 120.**

Materials and design today. An exhibition of new materials on today's market available to the builder and designer; arranged to show the creative process a designer follows in using these materials to best advantage. Clara Straight and J. K. Schmidt. Not open Tuesday evening. **Room 317.**

Tours: Homemaking apartment tours will be conducted by students in the apartment daily at 3 and 3:30 p.m.

Martha Van Rensselaer Hall tours will be conducted daily by student members of the Student-Faculty Committee, at 10 a.m. and 2 p.m.

Register for these tours at the tables on the ground floor at the foot of the center stairway 9:45 a.m.-12 m. and 1-3 p.m.



State Colleges Section of Cornell University Campus